

AMENDMENTS TO THE CLAIMS

Claims 1-25 were pending at the time of the Office Action.

Claims 1, 10, 18 and claim 24 are amended.

Claims 1-25 remain pending.

1. (Currently Amended) A method of providing localization of a web service, comprising:

receiving an HTML page request via a network from a client web browser in a requester of the web service;

identifying a culture associated with the HTML page request by analyzing examining parameters embedded in the HTML page request to identify culture identifiers; (p7, lines 14-16)

identifying a localization attribute and one or more values associated with the localization attribute in a requested page associated with the HTML page request;

determining whether one of a plurality of satellite assemblies is associated with the identified culture;

referencing the satellite assembly associated with the identified culture to locate content in the satellite assembly associated with each of the one or more values associated with the localization attribute, the satellite assembly being configured to provide the content prior to execution by a server of a script embedded in the requested page;

replacing the identified one or more values associated with the localization attribute in the requested page with the content associated with the each of the one

or more values located in the referenced satellite assembly ~~to provide a culture-dependent response;~~

running scripts embedded in the requested web page with the replaced identified values associated with the localization attribute in the requested page to provide a culture-dependent response; (p9, line 17 – 19) and

transmitting the culture-dependent response to the client web browser in the requester of the web service.

2. (Original) The method as recited in claim 1, wherein the localize attribute further comprises the value “localize”.

3. (Original) The method as recited in claim 1, wherein the identifying a culture associated with the page request further comprises identifying a culture parameter included with a page request, the culture parameter identifying a culture.

4. (Original) The method as recited in claim 1, wherein the identifying a culture associated with the page request further comprises identifying values unique to a culture in one or more headers associated with the page request.

5. (Original) The method as recited in claim 1, wherein the satellite assembly further comprises a dynamically linked library (DLL).

6. (Previously Presented) The method as recited in claim 1, wherein the content associated with the each of the one or more values located in the referenced satellite assembly further comprises content specific to the identified culture.

7. (Previously Presented) The method as recited in claim 1, wherein determining whether one of a plurality of satellite assemblies is associated with the identified culture includes determining whether a satellite assembly associated with the identified culture is unavailable, and wherein the method further comprises referencing the satellite assembly associated with a default culture in the event that the satellite assembly associated with the identified culture is unavailable.

8. (Original) The method as recited in claim 7, wherein the default culture further comprises a culture that is predefined to be the default culture.

9. (Previously Presented) The method as recited in claim 7, wherein the default culture further comprises a culture that is a base culture of the identified culture, and wherein the identified culture being a culture that is derived from the base culture.

10. (Currently Amended) A computing-based system for providing localization of a web service, comprising:
a server receiving a page request via a network from an agent;

a culture identification module configured to identify a culture associated with the received page request by analyzing content embedded in the page request to identify culture parameters;

a localization values parsing module configured to identify a localization attribute and values in a requested page associated with the page request;

a key values parser configured to locate localized content associated with the localization attributes and localization values and to designate the localized content to replace content referenced by the localization attributes and localization values in the requested page;

a satellite assembly, selected using the culture identified by analyzing the page request, that includes the localized content located by the key values parser, the satellite assembly providing the localized content to replace content on the requested page prior to a server executing a script containing the localized content embedded in the requested page; and

wherein the localized content is associated with the identified culture and is utilized when the requested page is served to the agent making the page request.

11. (Previously Presented) The computing-based system as recited in claim 10, wherein the satellite assembly associated with the identified culture is further configured to utilize one or more Active Server Pages (ASP.NET) guidelines to locate the localized content.

12. (Previously Presented) The computing-based system as recited in claim 10, wherein the culture identification module is further configured to identify a culture associated with a page request by identifying a culture identified in a culture parameter contained in the page request.

13. (Previously Presented) The computing-based system as recited in claim 10, wherein the culture identification module is further configured to identify a culture associated with a page request by identifying values unique to a culture that are contained in one or more headers included in the page request.

14. (Previously Presented) The computing-based system as recited in claim 10, wherein the localization attribute further comprises the term “localize”.

15. (Previously Presented) The computing-based system as recited in claim 10, wherein

the culture identification module is further configured to determine a default culture in the event that content supporting the identified culture cannot be accessed; and

the localized content utilized is associated with the default culture.

16. (Previously Presented) The computing-based system as recited in claim 15, wherein the default culture is a statically defined culture.

17. (Previously Presented) The computing-based system as recited in claim 15, wherein the default culture is determined to be a base culture of a specific culture that is derived from the base culture when the identified culture is the specific culture.

18. (Currently Amended) One or more computer-readable media containing computer-executable instructions that, when executed on a computer, perform the following steps:

receiving via a network an HTTP page request from a client for web content for a preferred culture;

identifying the preferred culture from-by examining content embedded in the HTTP page request;

determining if localized web content corresponding to the preferred culture is available;

localizing the web content for the preferred culture if localized web content is available for the preferred culture;

localizing the web content for a default culture if localized web content is not available for the preferred culture, wherein at least one of localizing the web content for the preferred culture and localizing the web content for a default culture includes referencing one of a plurality of satellite assemblies, selected using the identified preferred culture from the page request, to provide a localized content associated with at least one of the preferred culture and the default culture, the referenced satellite assembly being configured to replace the localized web content with non-localized web content on the requested page prior to the computer executing a script, said script being embedded in the requested page

with the provided localized web content so that when the script is executed with provided localized web content, attributes of the requested page are known before being transmitted to the client;

executing the script embedded within the requested page with the provided localized web content; and

delivering the requested page with the executed script to the client via a network.

19. (Original) The one or more computer-readable media recited in claim 18, further comprising determining the default culture to be a predefined default culture.

20. (Original) The one or more computer-readable media recited in claim 18, further comprising determining the default culture to be a base culture from which the preferred culture is derived.

21. (Original) The one or more computer-readable media recited in claim 18, wherein the determining if localized web content corresponding to the preferred culture is available further comprises determining if a satellite assembly associated with the preferred culture is accessible.

22. (Original) The one or more computer-readable media recited in claim 18, wherein the localizing the web content further comprises:
identifying a localization attribute included in the page request;

identifying key values and key attributes associated with the localization attribute; and

redirecting key values and key attributes to reference the localized web content.

23. (Original) The one or more computer-readable media recited in claim 22, wherein the localization attribute further comprises the term “localize”.

24. (Currently Amended) The one or more computer-readable media recited in claim 18, wherein examining content embedded in the HTTP page request ~~the identifying a requested culture from the page request~~ further comprises recognizing a culture parameter in the page request identifying headers embedded in the HTTP page request associated with a particular culture, identifying culture identifiers within the headers, or examining the page request to identify culture parameters associated with the page request.

25. (Original) The one or more computer-readable media recited in claim 18, wherein the identifying a requested culture from the page request further comprises recognizing one or more culture-identifying values from one or more headers associated with the page request.